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ACCESSION NUMBER: 1997-482830 [45] WPINDEX

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TITLE: Carrier for developer of electrostatic image - comprises core covered with coating containing resin particles and

electroconductive fine powder as dispersion in matrix

resin.

DERWENT CLASS: A18 A28 A89 G08 P84 S06

INVENTOR(S): INOUE, S; MIZUTANI, N; OHISHI, K; TAKAGI, S; TAKAHASHI,

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PATENT ASSIGNEE(S): (XERF) FUJI XEROX CO LTD

COUNTRY COUNT:

7

PATENT INFORMATION:

PA?	TENT NO	KI	ND DATE	WEEK	LA	PG MAIN IPC	
EP	800118		1 19971008	(199745)*	EN	19 G03G009-113	
JР	R: DE FR 09269614		19971014	(199751)		14 G03G009-113	
KR	97071160	ļΑ	19971107	(199845)		G03G009-10	
US	5849448	· A	19981215	(199906)		G03G009-113	
JP	2998633	B:	2 20000111	(200007)		11 G03G009-113<	
TW	442713	Α	20010623	(200206)		G03G009-10	
ΕP	800118	B	L 20040616	(200439)	EN	G03G009-113	
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DE.	69729500	E	20040722	(200450)		G03G009-113	
KR	432760	В	20041026	(200516)		G03G009-10	

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EP 800118	A1	EP 1997-105138	19970326 19960401
JP 09269614 KR 97071160	A A	JP 1996-78503 KR 1997-11344	19970329
US 5849448 JP 2998633	A B2	US 1997-818454 JP 1996-78503	19970317 19960401
TW 442713 EP 800118	A B1	TW 1997-103874 EP 1997-105138	19970326 19970326
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INT. PATENT CLASSIF.:

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BASIC ABSTRACT:

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A carrier for developer of an electrostatic latent image is new. The carrier comprises a core covered with a resin coating layer containing resin particles and an electroconductive fine powder in the form of a dispersion in a matrix resin.

Also claimed are (i) manufacture of a carrier for developer of an electrostatic latent image; (ii) a developer of an electrostatic latent image comprising the carrier; (iii) an image forming method for developing an electrostatic latent image; and (iv) an image forming apparatus.

USE - A carrier for developer of an electrostatic latent image in electrostatic photography and electrostatic recording is provided.

ADVANTAGE - The carrier has excellent ability to impart charge suitably and stably to a toner and has a structure durable enough to maintain the ability for a long period of time such that the structure can prevent the toner from being adhered onto the carrier surface for a long period of time. A high quality image results from use of this developer.

Dwg.0/2

FILE SEGMENT:

CPI EPI GMPI

FIELD AVAILABILITY:

AΒ

MANUAL CODES:

CPI: A12-L05C2; A12-S09; G06-G05

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